



Revision number:

Purchasing Agent: BRENDA VELDEVERE (801) 538-3142 bveldevere@utah.gov

ITEM: PORTABLE BREATH ALCOHOL TESTER

VENDOR: 21359E

INTOXIMETERS, INC
8110 LACKLAND RD.
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INTERNET ADDRESS:

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CONTACT:

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BRAND/TRADE NAME:

INTOXIMETER

PRICE:

SEE ATTACHED PRICE LIST

TERMS:

NET 30

EFFECTIVE DATES:

12/13/2005 THROUGH 12/31/2007

RENEWAL OPTIONS:

THREE 1 YEAR RENEWAL OPTIONS
POTENTIAL MAXIMUM CONTRACT ENDDATE12/31/2010

PRICE GUARANTEE:

1 YEAR

DAYS REQUIRED FOR DELIVERY:

30 ARO

ORIGINATING SOLICITATION:

BV6902 OPENED 11/23/2005 AT 2:00 P.M.

NEW CONTRACT.

**THIS IS A MULTIPLE AWARD CONTRACT.
PLEASE SEE CONTRACTS
MA1955, MA1956 and MA1957
BEFORE MAKING A PURCHASING DECISION.**



INTOXIMETERS ALCO-SENSOR FST	\$ 375.00 EA. UNIT PRICE INCLUDES FREIGHT FOB DESTINATION
ALCO-SENSOR FST DISPOSABLE MOUTHPIECES #23-0120-00	\$ 32.50 FOR A CASE OF 250 UNIT PRICE INCLUDES FREIGHT FOB DESTINATION

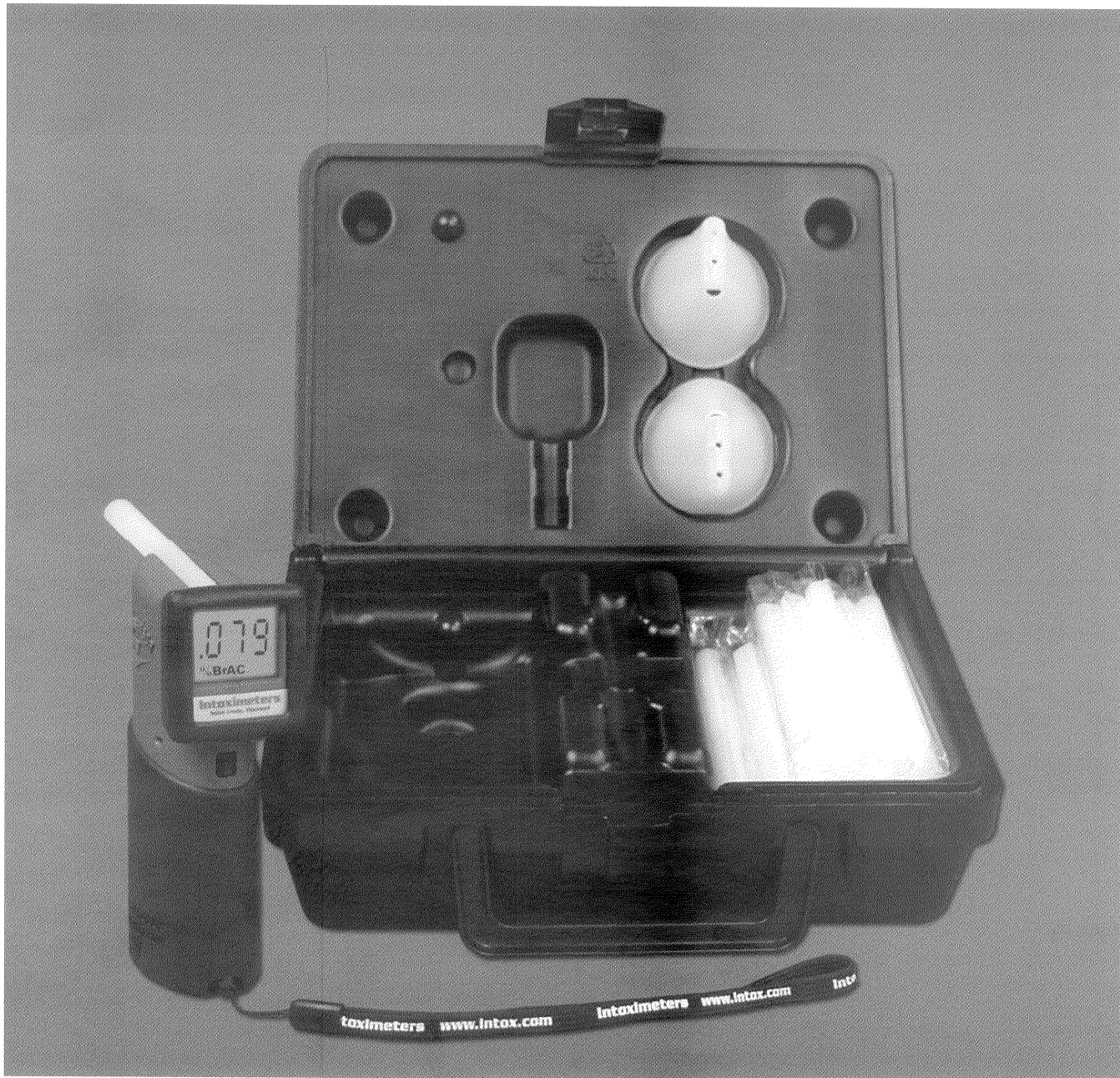
EVIDENTIAL BREATH TESTERS MAY BE PURCHASED FROM STATE COOPERATIVE CONTRACT PA635.

THIS CONTRACT COVERS ONLY THOSE ITEMS LISTED IN THE PRICE SCHEDULE. IT IS THE RESPONSIBILITY OF THE AGENCY TO ENSURE THAT OTHER ITEMS PURCHASED ARE INVOICED SEPARATELY. STATE AGENCIES WILL PLACE ORDERS DIRECTLY WITH THE VENDOR (CREATING A PG IN FINET) AND MAKE PAYMENTS FOR THE SAME ON A PV REFERENCING THE ORIGINAL PG. AGENCIES WILL RETURN TO THE VENDOR ANY INVOICE, WHICH REFLECTS INCORRECT PRICING.

FINET COMMODITY CODE(S):
68024840000-BREATH ALCOHOL TESTING INSTRUMENTS AND SUPPLIES

THE INDUSTRY LEADER IN ALCOHOL BREATH TESTING SINCE 1945

ALCO-SENSOR FST



Intoximeters Inc.

TECHNICAL CHARACTERISTICS

THE INSTRUMENT

The Alco-Sensor FST (FST) (*patents pending*) is a pocket-sized, hand-held breath alcohol tester. It provides a simple, accurate and economical method of determining a subject's breath alcohol level. The FST accepts breath samples directly or passively. The unit is also capable of detecting alcohol in a solution.

UNIQUE FEATURES

SHAPING THE FUTURE OF HAND-HELD BREATH ALCOHOL TESTING INSTRUMENTS:

The Alco-Sensor FST was designed with **Operator Safety** in mind. The FST's symmetrical design allows the operator to position themselves in a manner where they can control the subject, protect their weapon, easily view both the subject and the instrument display while at the same time preventing the subject's breath from being blown in their direction. The FST also offers advantages in low light operations such as a backlit LCD and an illuminated mouthpiece guide.

ANALYTICAL

Sensor

This electrochemical fuel cell sensor generates an electronic response that is proportional to the Breath Alcohol Concentration.

Accuracy & Precision

US DOT approved for evidential use. UK Home Office approved for screening use. Meets or exceeds the federal model specification for traffic enforcement and Omnibus breath alcohol testing.

Specificity

The fuel cell sensor is specific for alcohol. It does not respond to acetone or other substances found in the human breath.

Range of Sensor

The Alco-Sensor FST accurately detects breath alcohol levels from .000 to .400 BrAC.

Response Time

The FST responds within 5 to 10 seconds on negative or positive samples

Environmental

Operates over a wide ambient temperature range:
0° - 50°C (32°F-122°F)

CE Mark

CE Mark compliant for EMC compatibility for emissions and immunity.

Calibration

The linear characteristic of an Intoximeters fuel cell permits simple one-point calibration. Calibration checks and calibrations

should be performed with a dry gas standard or wet bath simulator approved by the National Highway Traffic Safety Administration (NHTSA) and Intoximeters.

SAMPLING SYSTEM

Sample Alternatives

The Alco-Sensor FST is designed to collect a direct sample from a subject in a normal or fast test cycle mode, a passive sample from a subject, or a headspace sample from an open container.

Sample Collection

The Alco-Sensor FST is capable of automatically or manually collecting direct and passive samples.

Mouthpieces

The Alco-Sensor FST mouthpiece is easy to install and directs the breath flow away from the operator (*patents pending*). (Use only mouthpieces manufactured or approved by Intoximeters for the Alco-Sensor FST).

ELECTRICAL REQUIREMENTS

Power Supply/Capacity

Two AA batteries
1500+ tests

SIZE & WEIGHT / CONSTRUCTION

Physical Characteristics

Hand-held/170 grams with batteries (6 oz)

Case Construction

ABS/Polycarbonate Blend - impact resistant

MEMORY/COMMUNICATIONS

Data Storage

Last test recall

Display

High visibility Liquid Crystal Display; Back lighting for nighttime viewing included.

INCLUDED IN STANDARD PACKAGE

- * Rubberized Grip
- * Rubberized Display Bezel & lens protector
- * Wrist Strap
- * Interactive computer based training on CD-ROM
- * Carrying case - holds FST, 2/passive cups, 25/mouthpieces and space for extra batteries.

Note: The above specifications reflect the operating characteristics for our standard production Alco-Sensor FST. The Alco-Sensor FST can be configured to meet other specifications.